



CSR PLC (Qualcomm)



CSR1012A05-IQQP-R

Part Number:	CSR1012A05-IQQP-R
Manufacturer/Brand:	CSR PLC (Qualcomm)
Product description	IC RF TXRX+MCU BLUETOOTH 32UFQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

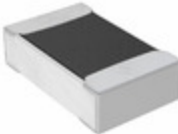
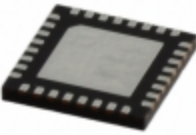
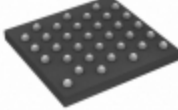
Specifications of CSR1012A05-IQQP-R

PART NUMBER	CSR1012A05-IQQP-R
MANUFACTURER	CSR PLC (Qualcomm)
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 32UFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	1.2 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	µEnergy®
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	9dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-UFQFN Exposed Pad
OTHER NAMES	CSR1012A05-IQQP-RTR
OPERATING TEMPERATURE	-30°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	64kB RAM, 64kB ROM
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	15
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth Bluetooth v4.0 2.4GHz 32-UFQFN Exposed Pad
DATA RATE (MAX)	3.69Mbaud
CURRENT - TRANSMITTING	18mA
CURRENT - RECEIVING	20mA

Related Tags

CSR PLC (Qualcomm) CSR1012A05-IQQP-R	CSR1012A05-IQQP-R Distributor	CSR1012A05-IQQP-R Supplier
CSR1012A05-IQQP-R Price	CSR1012A05-IQQP-R Pictures	CSR1012A05-IQQP-R Image
CSR1012A05-IQQP-R PDF Datasheet	CSR1012A05-IQQP-R Download Datasheet	CSR1012A05-IQQP-R Datasheet
CSR1012A05-IQQP-R Stock	Buy CSR1012A05-IQQP-R	Buy CSR PLC (Qualcomm) CSR1012A05-IQQP-R
CSR PLC (Qualcomm) CSR1012A05-IQQP-R	CSR PLC (Qualcomm) Supplier	CSR PLC (Qualcomm) Distributor
CSR PLC (Qualcomm) CSR1012A05-IQQP-R	CSR PLC CSR1012A05-IQQP-R	CSR PLC (Qualcomm) CSR1012A05-IQQP-R
Qualcomm CSR1012A05-IQQP-R	Qualcomm Incorporated CSR1012A05-IQQP-R	

Related Products

 CSR1 Manufacturers: Apex Tool Group Description: 3/8" DRIVE SOCKET RAIL In stock: Out stock RFQ	 CSR1010A05-IQQM-R Manufacturers: CSR PLC (Qualcomm) Description: IC RF TXRX+MCU BLUETOOTH 32UFQFN In stock: Out stock RFQ
 CSR0805JTR910 Manufacturers: Stackpole Electronics, Inc. Description: RES 0.91 OHM 5% 1/4W 0805 In stock: Out stock RFQ	 CSR1206-0R004F1 Manufacturers: Riedon Description: RES 0.004 OHM 1% 1W 1206 In stock: Out stock RFQ
 CSR1011A05-IQQA-R Manufacturers: CSR PLC (Qualcomm) Description: IC RF TXRX+MCU BLUETOOTH 56VFQFN In stock: Out stock RFQ	 CSR1024A05-ILLP-R Manufacturers: CSR PLC (Qualcomm) Description: BLUETOOTH SMART SOC WITH ON CHIP In stock: Out stock RFQ
 CSR1001A04-IQQA-R Manufacturers: CSR PLC (Qualcomm) Description: IC RF TXRX+MCU BLUETOOTH 56-QFN In stock: Out stock RFQ	 CSR1206-0R002F1 Manufacturers: Riedon Description: RES 0.002 OHM 1% 1W 1206 In stock: Out stock RFQ
 CSR1000A04-IQQM-R Manufacturers: CSR PLC (Qualcomm) Description: IC RF TXRX+MCU BLUETOOTH 32UFQFN In stock: Out stock RFQ	 CSR12 Manufacturers: Apex Tool Group Description: 3/8, 1/2 DR SKT RAIL 2PC SET In stock: Out stock RFQ
 CSR1013A05-IUUM-R Manufacturers: CSR PLC (Qualcomm) Description: IC RF TXRX+MCU BLUETOOTH 34WLCSP In stock: 547 pcs RFQ	 CSR1206-0R001F1 Manufacturers: Riedon Description: RES 0.001 OHM 1% 1W 1206 In stock: Out stock RFQ